

0590
12/18

#2

OIPE

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/990,439

DATE: 12/03/2001
TIME: 13:15:30

P.5

Input Set : A:\Seq_Listing_for_P2730P1C52.wpd
Output Set: N:\CRF3\11212001\I990439.raw

ENTERED

3 <110> APPLICANT: Ashkenazi, Avi J.
4 Baker, Kevin P.
5 Botstein, David
6 Desnoyers, Luc
7 Eaton, Dan L.
8 Ferrara, Napoleone
9 Fong, Sherman
10 Gerber, Hanspeter
11 Gerritsen, Mary E.
12 Goddard, Audrey
13 Godowski, Paul J.
14 Grimaldi, J. Christopher
15 Gurney, Austin L.
16 Kljavin, Ivar J.
17 Napier, Mary A.
18 Pan, James
19 Paoni, Nicholas F.
20 Roy, Margaret Ann
21 Stewart, Timothy A.
22 Tumas, Daniel
23 Watanabe, Colin K.
24 Williams, P. Mickey
25 Wood, William I.
26 Zhang, Zemin
28 <120> TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
29 Acids Encoding the Same
31 <130> FILE REFERENCE: P2730P1C52
C--> 33 <140> CURRENT APPLICATION NUMBER: US/09/990,439
C--> 33 <141> CURRENT FILING DATE: 2001-11-16
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34 <151> PRIOR FILING DATE: 1997-06-16
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45 <150> PRIOR APPLICATION NUMBER: 60/066770
46 <151> PRIOR FILING DATE: 1997-11-24
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49 <151> PRIOR FILING DATE: 1998-02-25
51 <150> PRIOR APPLICATION NUMBER: 60/078910
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54 <150> PRIOR APPLICATION NUMBER: 60/083322
55 <151> PRIOR FILING DATE: 1998-04-28
57 <150> PRIOR APPLICATION NUMBER: 60/084600
58 <151> PRIOR FILING DATE: 1998-05-07

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/990,439

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Input Set : A:\Seq_Listing_for_P2730PlC52.wpd
Output Set: N:\CRF3\11212001\I990439.raw

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105 <150> PRIOR APPLICATION NUMBER: 60/088212
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RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/990,439

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Input Set : A:\Seq_Listing_for_P2730P1C52.wpd

Output Set: N:\CRF3\11212001\I990439.raw

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141 <150> PRIOR APPLICATION NUMBER: 60/089105
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171 <150> PRIOR APPLICATION NUMBER: 60/089801
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186 <150> PRIOR APPLICATION NUMBER: 60/089952
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205 <151> PRIOR FILING DATE: 1998-06-24

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/990,439

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Input Set : A:\Seq_Listing_for_P2730PlC52.wpd

Output Set: N:\CRF3\11212001\I990439.raw

207 <150> PRIOR APPLICATION NUMBER: 60/090431
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213 <150> PRIOR APPLICATION NUMBER: 60/090444
214 <151> PRIOR FILING DATE: 1998-06-24
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217 <151> PRIOR FILING DATE: 1998-06-24
219 <150> PRIOR APPLICATION NUMBER: 60/090472
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222 <150> PRIOR APPLICATION NUMBER: 60/090535
223 <151> PRIOR FILING DATE: 1998-06-24
225 <150> PRIOR APPLICATION NUMBER: 60/090540
226 <151> PRIOR FILING DATE: 1998-06-24
228 <150> PRIOR APPLICATION NUMBER: 60/090542
229 <151> PRIOR FILING DATE: 1998-06-24
231 <150> PRIOR APPLICATION NUMBER: 60/090557
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240 <150> PRIOR APPLICATION NUMBER: 60/090690
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249 <150> PRIOR APPLICATION NUMBER: 60/090696
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255 <150> PRIOR APPLICATION NUMBER: 60/090863
256 <151> PRIOR FILING DATE: 1998-06-26
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261 <150> PRIOR APPLICATION NUMBER: 60/091478
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276 <150> PRIOR APPLICATION NUMBER: 60/091978
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RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/990,439

DATE: 12/03/2001

TIME: 13:15:30

Input Set : A:\Seq_Listing_for_P2730P1C52.wpd
Output Set: N:\CRF3\11212001\I990439.raw

280 <151> PRIOR FILING DATE: 1998-07-07
282 <150> PRIOR APPLICATION NUMBER: 60/092182
283 <151> PRIOR FILING DATE: 1998-07-09
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286 <151> PRIOR FILING DATE: 1998-07-10
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289 <151> PRIOR FILING DATE: 1998-07-02
291 <150> PRIOR APPLICATION NUMBER: 60/091646
292 <151> PRIOR FILING DATE: 1998-07-02
294 <150> PRIOR APPLICATION NUMBER: 60/091673
295 <151> PRIOR FILING DATE: 1998-07-02
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298 <151> PRIOR FILING DATE: 1998-07-20
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301 <151> PRIOR FILING DATE: 1998-07-30
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313 <151> PRIOR FILING DATE: 1998-08-04
315 <150> PRIOR APPLICATION NUMBER: 60/095321
316 <151> PRIOR FILING DATE: 1998-08-04
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330 <150> PRIOR APPLICATION NUMBER: 60/096012
331 <151> PRIOR FILING DATE: 1998-08-10
333 <150> PRIOR APPLICATION NUMBER: 60/096143
334 <151> PRIOR FILING DATE: 1998-08-11
336 <150> PRIOR APPLICATION NUMBER: 60/096146
337 <151> PRIOR FILING DATE: 1998-08-11
339 <150> PRIOR APPLICATION NUMBER: 60/096329
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342 <150> PRIOR APPLICATION NUMBER: 60/096757
343 <151> PRIOR FILING DATE: 1998-08-17
345 <150> PRIOR APPLICATION NUMBER: 60/096766
346 <151> PRIOR FILING DATE: 1998-08-17
348 <150> PRIOR APPLICATION NUMBER: 60/096768
349 <151> PRIOR FILING DATE: 1998-08-17
351 <150> PRIOR APPLICATION NUMBER: 60/096773
352 <151> PRIOR FILING DATE: 1998-08-17

Use of n and / or Xaa has been detected in the
Sequence Listing. Review the Sequence Listing
to ensure a corresponding explanation is present
in the <220> to <223> fields of each sequence
using n or Xaa.

VERIFICATION SUMMARY

PATENT APPLICATION: US/09/990,439

DATE: 12/03/2001

TIME: 13:15:31

Input Set : A:\Seq_Listing_for_P2730P1C52.wpd

Output Set: N:\CRF3\11212001\I990439.raw

L:33 M:270 C: Current Application Number differs, Replaced Current Application No
L:33 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:1875 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:24
L:1893 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:24
L:2927 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:42
L:2931 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:42
L:2933 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:42
L:3112 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:47
L:3117 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:47
L:3122 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:47
L:4455 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:68
L:4461 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:68
L:4740 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:74
L:4746 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:74
L:4771 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:75
L:4773 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:75
L:4775 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:75
L:4777 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:75
L:4781 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:75
L:4783 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:75
L:4800 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:76
L:4831 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:77
L:4835 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:77
L:5850 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:105
L:5854 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:105
L:5856 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:105
L:5858 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:105
L:5866 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:105
L:5868 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:105
L:5881 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:106
L:5883 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:106
L:5885 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:106
L:5889 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:106
L:5893 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:106
L:5895 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:106
L:5897 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:106
L:5914 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:107
L:5916 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:107
L:5920 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:107
L:5922 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:107
L:5924 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:107
L:5926 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:107
L:5939 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:108
L:5941 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:108
L:5943 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:108
L:5955 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:108
L:5959 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:108
L:7597 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:136

VERIFICATION SUMMARY

PATENT APPLICATION: US/09/990,439

DATE: 12/03/2001

TIME: 13:15:31

Input Set : A:\Seq_Listing_for_P2730P1C52.wpd

Output Set: N:\CRF3\11212001\I990439.raw

L:7599 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:136
L:7601 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:136
L:7605 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:136
L:7823 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:139
L:7850 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:140
L:7856 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:140
L:8139 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:149
L:8342 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:153
L:8347 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:153
L:8352 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:153
L:10323 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:183
L:10328 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:183
L:10333 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:183
L:10338 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:183
L:10343 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:183
L:13416 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:236
L:13421 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:236
L:13426 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:236
L:18861 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:342
L:18864 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:342